SUEZ Water Delaware Minimum Filing Requirements of the Delaware Public Service Commission

PROPOSED TARIFF SCHEDULES

Delaware Public Service Commission Company: SUEZ Water Delaware Docket No		Witness Responsible Chuck Lo
MFR 8.1	Proposed Tariff Schedules	
8.1	Provide a copy of proposed Tariff Schedules	

Response:

Please see the following proposed tariff pages.

SUEZ WATER DELAWARE, INC.

Tariff

for

Water Service

Applicable in

The Service Area in Brandywine Hundred,

New Castle County, Delaware

and in the Service Area of the former

New Castle County Water Company and the former Delaware

Water Corporation

ISSUED:

February 5, 2016

EFFECTIVE: April 5, 2016

By:

Larry Finnicum

Manager Operations 2000 First State Boulevard

Wilmington, Delaware 19804-0508

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CROSS CONNECTIONS

- 1. A cross connection is any pipe, valve or other physical connection or other arrangement or device connecting the pipelines of the Company, or facilities directly or indirectly connected therewith, to and with pipes or fixtures by which any contamination might be admitted or drawn from lines other than the Company's into the distribution system of the Company, or into lines connected therewith.
- 2. No direct connection of pumping equipment for any purpose or cross-connection with any other piping system will be allowed unless approved in writing by the Company.
- 3. The Company reserves the right to require any customer, owner or tenant to install, at their expense, and as part of a service connection such equipment or material which it deems necessary and as may be acceptable or required from time to time by any regulatory agency or good engineering practices, to prevent backflow into the water supply and minimize or eliminate contamination of its water supply system.
- 4. Backflow preventors shall be required in all domestic, commercial, industrial, public and municipal services where water is used in any process which, in the opinion of the Company, could constitute a cross-connection and/or health hazard.

METERS

- 1. All domestic, commercial, industrial, private fire, and municipal water service will be rendered through meters only, except as provided for under schedule of rates.
- 2. Each customer's service shall have a separate meter to measure the amount of water consumed.
- 3. All meters will be furnished by, and shall remain the property of the Company. The Company reserves the right to establish the size and location of meter required by each customer.
- 4. Meters will be maintained by the Company. The customer shall be responsible to the Company for damage and/or loss of any meter caused by the customer's negligence or carelessness, or by the negligence of his servants, employees, members of his household, or any person upon his premises by his consent or sufferance as set forth on Schedule E Miscellaneous Fees and Charges. The customer shall not permit anyone other than an agent of the Company to remove, inspect or repair the Company's meter or other property of the Company on his premises.
- 5. The customer shall advise the Company of any damage or any operational failure of the meter as soon as it comes to his attention.
- 6. All new private fire services will be metered by a meter approved by the Company. The Company reserves the right to determine the location of the meter/meter vault. All piping appurtenances and the vault will be the sole cost of the customer and be maintained by the customer. All new private fire services shall be equipped with a backflow preventer device. The Customer shall provide a Company specified meter installed in a Company specified meter vault with a Company specified back flow preventer for all private fire services. The cost of any piping modifications needed to accommodate the appropriate backflow preventer and or detector check will be at the customer's expense.

METER SETTING

1. All meters shall be set at locations as approved by the Company, accessible to the Company and subject to its control.

- 2. Bills for water service will be rendered monthly and are due and payable when rendered. If a bill is not paid within twenty (20) days from date of bill, the water may be shut off upon ten (10) days written shut-off notice, and service will not be restored until all arrears for water service and the Reconnection Charge as stated on Schedule E Miscellaneous Fees and Charges have been paid.
- 3. The presentation or non-presentation of a bill shall not be held to be a waiver of any of the rules or regulations.
- 4. Each metered period of consumption shall stand by itself and there shall be no arranging of accounts per annum or otherwise.
- 5. In the case of bills rendered to the State of Delaware or any department or institution thereof, the period for payment of bills shall be thirty (30) days.

DISCONTINUANCE OF SERVICE

- 1. Whenever the customer desires to have his service contract terminated or his water service discontinued, he shall notify the Company to that effect in writing. The customer will be responsible for the payment of all service rendered by the Company until such written notice is received; and for a reasonable time thereafter, so that the Company may take the final reading of the meter or meters, and water service may be discontinued by the Company.
- 2. When premises will be temporarily unoccupied, the customer shall notify the Company in writing and the water will be turned off and all charges will cease from that date. When the property is again occupied the customer shall again notify the Company in writing and the water will be turned on. No refund will be allowed for property unoccupied for a period of time less than one month.
- 3. In cases of vacancy of a customer's property, the customer must notify the Company in writing of such vacancy and upon his failure so to do the customer will become responsible for all damage to Company property caused by freezing, water damage, third parties, or other causes.
- 4. Service to any customer may be discontinued for violation of any of these rules and regulations. However, before service may be discontinued for such violation, the Company will give written notice to the customer, stating the rule violated, the manner of violation, and a reasonable date after which service will be discontinued if the violation continues. After service is thus discontinued for violation of rules and regulations, service will not be resumed until reasonable assurance is given that the customer will comply with the rules and regulations and a Reconnection Charge, as stated on Schedule E Miscellaneous Fees and Charges, is paid to the Company.

- 5. As necessity may arise because of a main break, or any other unavoidable cause, the Company shall have the right to temporarily cut off the water supply to make necessary repairs, connections, etc. The Company will use all reasonable and practicable measures to notify the customer in advance of such discontinuance of service. The Company shall not be liable for any damage or inconvenience suffered by the customer because of an interruption in service, inadequate supply, inadequate pressure, poor water quality, or for any other cause beyond its control. The Company may restrict or regulate the quantity of water used by customers in case of scarcity, or whenever the public welfare may require it.
- 6. No customer shall open or close any of the Company's curb stops or valves in any public or private line.
- 7. No agent or employee of the Company shall have the right or authority to bind the Company by any promise, agreement, or representation contrary to the letter or intent of these rules and regulations.
- 8. Underground lawn sprinklers and irrigation systems may be installed only under special approval by the Company. Customers must furnish schematic drawings of the proposed pipe layout, together with valves, sprinkler heads, approved backflow prevention device and appurtenances, including sizes and specifications.
- 9. For existing private fire services that are not metered, the customer must notify the Company three business days prior to any testing of the fire flow system. The Company will determine the acceptable rate of flow for testing purposes. The Company will assess a charge of \$250 per fire flow test. A penalty charge of \$1,000 will be assessed any fire flow test conducted without notifying the Company.
- 10. The Company reserves the right to alter or amend these rules and regulations in the manner provided by law.

FIRE PROTECTION

- Fire hydrants are provided for the sole purpose of aiding in fighting fires and are to be opened and used only by the Company and Fire Department personnel, or by such other persons as may be specially authorized by the Company by written permit.
- 2. The Company shall not be considered an insurer of property or persons or to have undertaken to extinguish fire or to protect persons or property against loss by fire or otherwise. The Company does not guarantee any special service, pressure, capacity or facility other than what is provided by its ordinary and changing operating conditions as they exist from day to day. It is agreed by the parties receiving service that the Company shall be free and exempt from any and all claims for injury to persons or property by reason of fire, water, failure to supply water pressure or capacity.

Schedule A - General Metered Rates

Application:

This schedule is applicable to general, residential, commercial, industrial, public authority and sales for resale service throughout the entire territory served.

The rate schedules are shown on the following sheets:

Residential

Tenth Revised Sheet No. 12A

Commercial

Ninth Revised Sheet No. 12B

Industrial

Ninth Revised Sheet No. 12C

Public Authority

Ninth Revised Sheet No. 12D

Sales for Resale

Ninth Revised Sheet No. 12E

Terms of Payment:

All bills for service under the schedule will be rendered monthly in arrears. The bills at the rates shown are due and payable when rendered.

All customers within a Fire Hydrant District (where an incorporated town does not pay hydrant charges) are subject to a charge, as shown on Schedule B (Sheet No. 13) in addition to the above rates.

EFFECTIVE: April 5, 2016

Residential Service

Rate:

Residential consumption reflects an inclining block rate as set forth below in compliance with House Bill 118, the Water Supply Self Sufficiency Act of 2003 (26 Del. C. 1401-1408.).

Monthly Consumption In 1,000 Gallons	Rate per 1,000 Gallons
0 – 2	\$4.3572
2-7	5.2604
Over 7	8.1591

Service Charges:

To be billed in addition to the consumption usage. No allowance for water included in service charge.

Meter Size	Per Month
5/8"	\$15.46
3/4"	19.27
1"	24.99
1 1/4"	29.32
1 1/2"	37.22
2"	53.62
3"	110.00
4"	147.36
6"	236.22
8"	354.94
10"	498.93

Late Payment:

Commercial Service

Rate:

All consumption at \$4.4673 per 1,000 gallons.

Service Charges:

To be billed in addition to the consumption usage. No allowance for water included in service charge.

Meter Size	Per Month
5/8"	\$15.46
3/4"	19.27
1"	24.99
1 1/4"	29.32
1 1/2"	37.22
2"	53.62
3"	110.00
4"	147.36
6"	236.22
8"	354.94
10"	498.93

Late Payment:

Industrial Service

Rate:

Monthly Consumption <u>In 1,000 Gallons</u>		Rate per 1,000 Gallons
First	1,400	\$4.1645
All Over	1,400	3.1321

Service Charges:

To be billed in addition to the consumption usage. No allowance for water included in service charge.

Meter Size	Per Month
5/8"	\$15.46
3/4"	19.27
1"	24.99
1 1/4"	29.32
1 1/2"	37.22
2"	53.62
3"	110.00
4"	147.36
6"	236.22
8"	354.94
10"	498.93

Late Payment:

Public Authority Service

Rate:

All consumption at \$4.1102 per 1,000 gallons.

Service Charges:

To be billed in addition to the consumption usage. No allowance for water included in service charge.

Meter Size	Per Month
5/8"	\$15.46
3/4"	19.27
1"	24.99
1 1/4"	29.32
1 1/2"	37.22
2"	53.62
3"	110.00
4"	147.36
6"	236.22
8"	354.94
10"	498.93

Late Payment:

Bills rendered will show the bill due upon receipt. Payment received by the Company 20 days after the date of the bill will be charged a penalty of 1.5%, and such penalty will be calculated monthly thereafter only on the overdue portion of the bill. In no event shall the penalty charged exceed 18% annually.

Sales for Resale

Rate:

All consumption at \$3.6666 per 1,000 gallons.

Late Payment:

Bills rendered will show the bill due upon receipt. Payment received by the Company 20 days after the date of the bill will be charged a penalty of 1.5%, and such penalty will be calculated monthly thereafter only on the overdue portion of the bill. In no event shall the penalty charged exceed 18% annually.

Schedule B - Rates for Public Fire Hydrant Service

Application:

To public fire hydrant service through the entire territory served.

Rates:

To Political Subdivision	Net <u>Per Month</u>
For fire hydrant installed and maintained by the Company at its expense	
Each fire hydrant:	\$120.25
For fire hydrant installed and maintained by the political subdivision at its expense	
Each fire hydrant:	\$100.17

Individual Customers

To individuals in protected areas so designed by the National Board of Fire Underwriters, and when liability for service is not assumed by a political subdivision

Each customer:	Meter Size	Per Month
	5/8"	\$2.38
	3/4"	3.55
	1"	5.92
	1 1/4"	8.90
	1 1/2"	11.86
	2"	19.00
	3"	35.61
	4"	59.36
	6"	118.77
	8"	190.02
	10"	273.17

Conditions of Contract:

The monthly charge to individual customers shall be in addition to charges under any schedule of rates.

Terms of Payment:

All bills for service under this schedule will be rendered monthly in arrears. The bills at the above rates are due and payable when rendered.

Late Payment:

Bills rendered will show the bill due upon receipt. Payment received by the Company 20 days after the date of the bill will be charged a penalty of 1.5%, and such penalty will be calculated monthly thereafter only on the overdue portion of the bill. In no event shall the penalty charged exceed 18% annually.

ISSUED: February 5, 2016 EFFECTIVE: April 5, 2016

Schedule C - Rates for Private Fire Hydrant Service

Application:

Applicable to all customers who have private fire hydrant installations on fire hydrant lateral connection to the company-owned mains.

Rates:

	Net <u>Per Month</u>
For fire hydrant installed and maintained by the Company at its expense	
Each Hydrant:	\$129.27
For fire hydrant installed and maintained by the customer at his expense	
Each Hydrant:	\$107.68

Conditions:

The Company reserves the right to meter any fire line where evidence indicates that water is being taken from the line for purposes other than fire service, and such metered service shall then be billed in accordance with the regular schedule of meter rates in addition to the above rates, with proper allowance for water consumed in fire fighting.

Terms of Payment:

Private fire hydrant service will be billed monthly in arrears.

Late Payment:

Bills rendered will show the bill due upon receipt. Payment received by the Company 20 days after the date of the bill will be charged a penalty of 1.5%, and such penalty will be calculated monthly thereafter only on the overdue portion of the bill. In no event shall the penalty charged exceed 18% annually.

Schedule D - Rates for Private Unmetered Fire Service Line

Application:

Applicable to all customers who have unmetered service line connection for fire protection.

Rates:

Size		Net <u>Per Month</u>
For each	1 ½" Service Line	\$6.48
For each	2" Service Line	26.95
For each	4" Service Line	43.10
For each	6" Service Line	107.68
For each	8" Service Line	193.74
For each	10" Service Line	301.47
For each	12" Service Line	430.65

Conditions of Contract:

The Company reserves the right to meter any fire line where evidence indicates that water is being taken from the line for purposes other than fire service, and such metered service shall then be billed in accordance with the regular schedule of meter rates in addition to the above rates, with proper allowance for water consumed in fire fighting.

Terms of Payment:

Private unmetered fire service will be billed monthly in arrears.

Late Payment:

DISTRIBUTION SYSTEM IMPROVEMENT CHARGE

In addition to the net charges provided for in this Tariff, a charge of 0.00% will apply to all charges for bills rendered on or after April 5, 2016.

The above charge will be recomputed semi-annually, using the elements prescribed by Section 314 of Title 26 of the Delaware Code.

ISSUED: February 5, 2016 EFFECTIVE: April 5, 2016

SUEZ Water Delaware Minimum Filing Requirements of the Delaware Public Service Commission

CLASSIFICATION OF PROPOSED TARIFF CHANGES

Delaware Public Service Commission Company: SUEZ Water Delaware Docket No. _____ Witness Responsible: Chuck Loy/Larry Finnicum

MFR

- 8.2 Classification of Proposed Tariff Changes
- 8.2 By appropriate marginal designation, in the proposed Tariff Schedules, classify proposed changes in accordance with code shown below:
 - C Changed Regulation
 - D Discontinued Rate or Regulation
 - I Increased Rate
 - N New Rate or Regulation
 - R Reduced Rate
 - S Reissued Matter
 - T Change in text without change in rate or regulation

Response:

Please see the following tariff pages classifying the proposed changes as described above.

SUEZ WATER DELAWARE, INC.

Tariff

for

Water Service

Applicable in

The Service Area in Brandywine Hundred,

New Castle County, Delaware

and in the Service Area of the former

New Castle County Water Company and the former Delaware

Water Corporation

ISSUED:

February 5, 2016

EFFECTIVE: April 5, 2016

By:

Larry Finnicum

Manager Operations 2000 First State Boulevard

Wilmington, Delaware 19804-0508

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Meter Setting	4	Third Revised	Т
Meter Testing	5	Original	
Bills	5	Original	
Discontinuance of Service	6	Second Revised	Т
Customers' Deposits	7	Second Revised	
Miscellaneous	8	Second Revised	
Fire Protection	9	Third Revised	Τ
Water Main Extensions	10 – 10E	First Revised	
Installation of Facilities	10F-10H	Third Revised	
Appendix A Charges	10I	First Revised	
Distribution System Improvement Charge (DSIC)	11 – 11B	Original	
Schedule of Rates			
Schedule A – General Metered Rates	12	Tenth Revised	Т
Schedule A – Residential Service	12A	Tenth Revised	Т
Schedule A – Commercial Service	12B	Ninth Revised	Т
Schedule A – Industrial Service	12C	Ninth Revised	Т
Schedule A – Public Authority Service	12D	Ninth Revised	Т
Schedule A – Sales for Resale	12E	Ninth Revised	Т
Schedule B – Rates for Public Fire Hydrant Service	13	Ninth Revised	Т
Schedule C – Rates for Private Fire Hydrant Service	14	Ninth Revised	Τ
Schedule D – Rates for Private Unmetered Fire Service			
Line	15	Ninth Revised	Т
Schedule E – Miscellaneous Fees and Charges	16 – 16A	Original	
Schedule F – Distribution System Improvement Charge			
(DSIC)	17	Twenty First Revised	Т

CROSS CONNECTIONS

- A cross connection is any pipe, valve or other physical connection or other arrangement or device connecting the pipelines of the Company, or facilities directly or indirectly connected therewith, to and with pipes or fixtures by which any contamination might be admitted or drawn from lines other than the Company's into the distribution system of the Company, or into lines connected therewith.
- 2. No direct connection of pumping equipment for any purpose or cross-connection with any other piping system will be allowed unless approved in writing by the Company.
- 3. The Company reserves the right to require any customer, owner or tenant to install, at their expense, and as part of a service connection such equipment or material which it deems necessary and as may be acceptable or required from time to time by any regulatory agency or good engineering practices, to prevent backflow into the water supply and minimize or eliminate contamination of its water supply system.
- 4. Backflow preventors shall be required in all domestic, commercial, industrial, public and municipal services where water is used in any process which, in the opinion of the Company, could constitute a cross-connection and/or health hazard.

METERS

- 1. All domestic, commercial, industrial, **private fire**, and municipal water service will be rendered through meters only, except as provided for under schedule of rates.
- 2. Each customer's service shall have a separate meter to measure the amount of water consumed.
- 3. All meters will be furnished by, and shall remain the property of the Company. The Company reserves the right to establish the size and location of meter required by each customer.
- 4. Meters will be maintained by the Company. The customer shall be responsible to the Company for damage and/or loss of any meter caused by the customer's negligence or carelessness, or by the negligence of his servants, employees, members of his household, or any person upon his premises by his consent or sufferance as set forth on Schedule E Miscellaneous Fees and Charges. The customer shall not permit anyone other than an agent of the Company to remove, inspect or repair the Company's meter or other property of the Company on his premises.
- 5. The customer shall advise the Company of any damage or any operational failure of the meter as soon as it comes to his attention.
- 6. All new private fire services will be metered by a meter approved by the Company. The Company reserves the right to determine the location of the meter/meter vault. All piping appurtenances and the vault will be the sole cost of the customer and be maintained by the customer. All new private fire services shall be equipped with a backflow preventer device. The Customer shall provide a Company specified meter installed in a Company specified meter vault with a Company specified back flow preventer for all private fire services. The cost of any piping modifications needed to accommodate the appropriate backflow preventer and or detector check will be at the customer's expense.

METER SETTING

1. All meters shall be set at locations as approved by the Company, accessible to the Company and subject to its control.

EFFECTIVE: April 5, 2016

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- 2. Bills for water service will be rendered monthly and are due and payable when rendered. If a bill is not paid within **twenty (20)** days from date of bill, the water may be shut off upon ten (10) days written shut-off notice, and service will not be restored until all arrears for water service and the Reconnection Charge as stated on Schedule E Miscellaneous Fees and Charges have been paid.
- 3. The presentation or non-presentation of a bill shall not be held to be a waiver of any of the rules or regulations.
- 4. Each metered period of consumption shall stand by itself and there shall be no arranging of accounts per annum or otherwise.
- 5. In the case of bills rendered to the State of Delaware or any department or institution thereof, the period for payment of bills shall be thirty (30) days.

DISCONTINUANCE OF SERVICE

- 1. Whenever the customer desires to have his service contract terminated or his water service discontinued, he shall notify the Company to that effect in writing. The customer will be responsible for the payment of all service rendered by the Company until such written notice is received; and for a reasonable time thereafter, so that the Company may take the final reading of the meter or meters, and water service may be discontinued by the Company.
- 2. When premises will be temporarily unoccupied, the customer shall notify the Company in writing and the water will be turned off and all charges will cease from that date. When the property is again occupied the customer shall again notify the Company in writing and the water will be turned on. No refund will be allowed for property unoccupied for a period of time less than one month.
- 3. In cases of vacancy of a customer's property, the customer must notify the Company in writing of such vacancy and upon his failure so to do the customer will become responsible for all damage to Company property caused by freezing, water damage, third parties, or other causes.
- 4. Service to any customer may be discontinued for violation of any of these rules and regulations. However, before service may be discontinued for such violation, the Company will give written notice to the customer, stating the rule violated, the manner of violation, and a reasonable date after which service will be discontinued if the violation continues. After service is thus discontinued for violation of rules and regulations, service will not be resumed until reasonable assurance is given that the customer will comply with the rules and regulations and a Reconnection Charge, as stated on Schedule E Miscellaneous Fees and Charges, is paid to the Company.

EFFECTIVE: April 5, 2016

- 5. As necessity may arise because of a main break, or any other unavoidable cause, the Company shall have the right to temporarily cut off the water supply to make necessary repairs, connections, etc. The Company will use all reasonable and practicable measures to notify the customer in advance of such discontinuance of service. The Company shall not be liable for any damage or inconvenience suffered by the customer because of an interruption in service, inadequate supply, inadequate pressure, poor water quality, or for any other cause beyond its control. The Company may restrict or regulate the quantity of water used by customers in case of scarcity, or whenever the public welfare may require it.
- 6. No customer shall open or close any of the Company's curb stops or valves in any public or private line.
- 7. No agent or employee of the Company shall have the right or authority to bind the Company by any promise, agreement, or representation contrary to the letter or intent of these rules and regulations.
- 8. Underground lawn sprinklers and irrigation systems may be installed only under special approval by the Company. Customers must furnish schematic drawings of the proposed pipe layout, together with valves, sprinkler heads, approved backflow prevention device and appurtenances, including sizes and specifications.
- 9. For existing private fire services that are not metered, the customer must notify the Company three business days prior to any testing of the fire flow system. The Company will determine the acceptable rate of flow for testing purposes. The Company will assess a charge of \$250 per fire flow test. A penalty charge of \$1,000 will be assessed any fire flow test conducted without notifying the Company.
- 10. The Company reserves the right to alter or amend these rules and regulations in the manner provided by law.

FIRE PROTECTION

- 1. Fire hydrants are provided for the sole purpose of aiding in fighting fires and are to be opened and used only by the Company and Fire Department personnel, or by such other persons as may be specially authorized by the Company by written permit.
- 2. The Company shall not be considered an insurer of property or persons or to have undertaken to extinguish fire or to protect persons or property against loss by fire or otherwise. The Company does not guarantee any special service, pressure, capacity or facility other than what is provided by its ordinary and changing operating conditions as they exist from day to day. It is agreed by the parties receiving service that the Company shall be free and exempt from any and all claims for injury to persons or property by reason of fire, water, failure to supply water pressure or capacity.

EFFECTIVE: April 5, 2016

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Canceling: Ninth Revised Sheet No. 12

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Schedule A - General Metered Rates

Application:

This schedule is applicable to general, residential, commercial, industrial, public authority and sales for resale service throughout the entire territory served.

The rate schedules are shown on the following sheets:

Residential	Tenth Revised Sheet No. 12A	Т
Commercial	Ninth Revised Sheet No. 12B	Т
Industrial	Ninth Revised Sheet No. 12C	Т
Public Authority	Ninth Revised Sheet No. 12D	Τ
Sales for Resale	Ninth Revised Sheet No. 12E	Т

Terms of Payment:

All bills for service under the schedule will be rendered **monthly** in arrears. The bills at the rates shown are due and payable when rendered.

All customers within a Fire Hydrant District (where an incorporated town does not pay hydrant charges) are subject to a charge, as shown on Schedule B (Sheet No. 13) in addition to the above rates.

EFFECTIVE: April 5, 2016

Tenth Revised Sheet No. 12A T Canceling: Ninth Revised Sheet No.12A T

Residential Service

Rate:

Residential consumption reflects an inclining block rate as set forth below in compliance with House Bill 118, the Water Supply Self Sufficiency Act of 2003 (26 Del. C. 1401-1408.).

Monthly Consumption In 1,000 Gallons	Rate per 1,000 Gallons	D
0 – 2	\$4.3572	ID
2-7	5.2604	ID
Over 7	8.1591	ID

Service Charges:

To be billed in addition to the consumption usage. No allowance for water included in service charge.

Meter Size	<u>Per Month</u>	D
5/8"	\$15.46	ID
3/4"	19.27	ID
1"	24.99	ID
1 1/4"	29.32	ID
1 1/2"	37.22	ID
2"	53.62	ID
3"	110.00	ID
4"	147.36	ID
6"	236.22	ID
8"	354.94	ID
10"	498.93	ID

Late Payment:

Bills rendered will show the bill due upon receipt. Payment received by the Company 20 days after the date of the bill will be charged a penalty of 1.5%, and such penalty will be calculated monthly thereafter only on the overdue portion of the bill. In no event shall the penalty charged exceed 18% annually.

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ISSUED: February 5, 2016 EFFECTIVE: April 5, 2016

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Commercial Service

Rate:

All consumption at \$4.4673 per 1,000 gallons.

Service Charges:

To be billed in addition to the consumption usage. No allowance for water included in service charge.

Meter Size	Per Month	D
5/8"	\$15.46	ID
3/4"	19.27	ID
1"	24.99	ID
1 1/4"	29.32	ID
1 1/2"	37.22	ID
2"	53.62	ID
3"	110.00	ID
4"	147.36	ID
6"	236.22	ID
8"	354.94	ID
10"	498.93	ID

Late Payment:

Bills rendered will show the bill due upon receipt. Payment received by the Company 20 days after the date of the bill will be charged a penalty of 1.5%, and such penalty will be calculated monthly thereafter only on the overdue portion of the bill. In no event shall the penalty charged exceed 18% annually.

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Industrial Service

Rate:

Monthly Consumption <u>In 1,000 Gallons</u>		Rate per 1,000 Gallons	
First	1,400	\$4.1645	1
All Over	1,400	3.1321	1

Service Charges:

To be billed in addition to the consumption usage. No allowance for water included in service charge.

Meter Size	Per Month	
5/8"	\$15.46	1
3/4"	19.27	1
1"	24.99	1
1 1/4"	29.32	ĵ
1 1/2"	37.22	1
2"	53.62	1
3"	110.00	1
4"	147.36	1
6"	236.22	1
8"	354.94	1
10"	498.93	1

Late Payment:

Bills rendered will show the bill due upon receipt. Payment received by the Company 20 days after the date of the bill will be charged a penalty of 1.5%, and such penalty will be calculated monthly thereafter only on the overdue portion of the bill. In no event shall the penalty charged exceed 18% annually.

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Canceling: Eighth Revised Sheet No.12D

Public Authority Service

Rate:

All consumption at \$4.1102 per 1,000 gallons.

Service Charges:

To be billed in addition to the consumption usage. No allowance for water included in service charge.

Meter Size	Per Month	D
5/8"	\$15.46	1D
3/4"	19.27	ID
1"	24.99	ID
1 1/4"	29.32	ID
1 1/2"	37.22	ID
2"	53.62	ID
3"	110.00	ID
4"	147.36	ID
6"	236.22	ID
8"	354.94	ID
10"	498.93	ID

Late Payment:

Bills rendered will show the bill due upon receipt. Payment received by the Company 20 days after the date of the bill will be charged a penalty of 1.5%, and such penalty will be calculated monthly thereafter only on the overdue portion of the bill. In no event shall the penalty charged exceed 18% annually.

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ISSUED: February 5, 2016

Sales for Resale

Rate:

All consumption at \$3.6666 per 1,000 gallons.

Late Payment:

Bills rendered will show the bill due upon receipt. Payment received by the Company 20 days after the date of the bill will be charged a penalty of 1.5%, and such penalty will be calculated monthly thereafter only on the overdue portion of the bill. In no event shall the penalty charged exceed 18% annually.

Canceling: Eighth Revised Sheet No.13 T

Schedule B - Rates for Public Fire Hydrant Service

Application:

To public fire hydrant service through the entire territory served.

To Political Subdivision	Net <u>Per Month</u>	D
For fire hydrant installed and maintained by the Company at its expense Each fire hydrant:	\$120.25	D
For fire hydrant installed and maintained by the political subdivision at its expense		D
Each fire hydrant:	\$100.17	

Individual Customers

To individuals in protected areas so designed by the National Board of Fire Underwriters, and when liability for service is not assumed by a political subdivision

Each customer:	Meter Size	Per Month	D
	5/8"	\$2.38	ID
	3/4"	3.55	ID
	1"	5.92	ID
	1 1/4"	8.90	ID
	1 1/2"	11.86	ID
	2"	19.00	ID
	3"	35.61	ID
	4"	59.36	ID
	6"	118.77	ID
	8"	190.02	ID
	10"	273.17	ID

Conditions of Contract:

The monthly charge to individual customers shall be in addition to charges under any schedule of rates.

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Terms of Payment:

All bills for service under this schedule will be rendered monthly in arrears. The bills at the above rates are due and payable when rendered.

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Late Payment:

Bills rendered will show the bill due upon receipt. Payment received by the Company 20 days after the date of the bill will be charged a penalty of 1.5%, and such penalty will be calculated monthly thereafter only on the overdue portion of the bill. In no event shall the penalty charged exceed 18% annually.

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Canceling: Eighth Revised Sheet No.14

Schedule C - Rates for Private Fire Hydrant Service

Application:

Applicable to all customers who have private fire hydrant installations on fire hydrant lateral connection to the company-owned mains.

Rates:

	Net <u>Per Month</u>	
For fire hydrant installed and maintained by the Company at its expense		
Each Hydrant:	\$129.27	Ţ
For fire hydrant installed and maintained by the customer at his expense		
Each Hydrant:	\$107.68	I

Conditions:

The Company reserves the right to meter any fire line where evidence indicates that water is being taken from the line for purposes other than fire service, and such metered service shall then be billed in accordance with the regular schedule of meter rates in addition to the above rates, with proper allowance for water consumed in fire fighting.

Terms of Payment:

Private fire hydrant service will be billed **monthly** in arrears.

Late Payment:

Bills rendered will show the bill due upon receipt. Payment received by the Company 20 days after the date of the bill will be charged a penalty of 1.5%, and such penalty will be calculated monthly thereafter only on the overdue portion of the bill. In no event shall the penalty charged exceed 18% annually.

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Schedule D - Rates for Private Unmetered Fire Service Line

Application:

Applicable to all customers who have unmetered service line connection for fire protection.

Rates:

<u>Size</u>	IA.	Net <u>Per Month</u>	
For each	1 ½" Service Line	\$6.48	1
For each	2" Service Line	26.95	I
For each	4" Service Line	43.10	1
For each	6" Service Line	107.68	1
For each	8" Service Line	193.74	1
For each	10" Service Line	301.47	1
For each	12" Service Line	430.65	Ţ

Conditions of Contract:

The Company reserves the right to meter any fire line where evidence indicates that water is being taken from the line for purposes other than fire service, and such metered service shall then be billed in accordance with the regular schedule of meter rates in addition to the above rates, with proper allowance for water consumed in fire fighting.

Terms of Payment:

Private unmetered fire service will be billed monthly in arrears.

Late Payment:

Bills rendered will show the bill due upon receipt. Payment received by the Company 20 days after the date of the bill will be charged a penalty of 1.5%, and such penalty will be calculated monthly thereafter only on the overdue portion of the bill. In no event shall the penalty charged exceed 18% annually.

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Twenty First Revised Sheet No. 17 T Canceling: Twentieth Revised Sheet No. 17 T

DISTRIBUTION SYSTEM IMPROVEMENT CHARGE

In addition to the net charges provided for in this Tariff, a charge of **0.00**% will apply to all charges for bills rendered on or after **April 5, 2016**.

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The above charge will be recomputed semi-annually, using the elements prescribed by Section 314 of Title 26 of the Delaware Code.

EFFECTIVE: April 5, 2016

Witness Responsible: Chuck Loy/Larry Finnicum

SUEZ Water Delaware Minimum Filing Requirements of the Delaware Public Service Commission

PROPOSED TARIFF SCHEDULES

laware Public Service Commission	
mpany: SUEZ Water Delaware	
ocket No	
MFR	
8.3 Proposed Tariff Schedules	

Response:

8.3

Please refer to testimony of Larry Finnicum and Chuck Loy under the Tariff sub-heading.

Provide rationale for proposed tariff changes (other than across the board increases).

SUEZ Water Delaware Minimum Filing Requirements of the Delaware Public Service Commission

COST OF SERVICE STUDY

Company:	Public Service Commission SUEZ Water Delaware Lo
MFR 8.4	Cost of Service Study
8.5	Provide a cost of service study, showing rates of return by customer class or type of service rendered for the test year and for the test period, if available, at present and proposed rates.
Response	

Please see attached cost of service study and the testimony of Chuck Loy.

SUEZ Water Delaware Class Cost of Service for the Test Year Ending September 30, 2015 PROPOSED RATE DESIGN

			11101 0022	KATE DESIGN					
Line No.	Description	Total	Residential	Commercial	Industrial	Public Authority	Sales for Resale	Public Fire	Private Fire
	Proposed Revenue Distribution								
1	Current Water Service Tariff Rate Revenue	\$22,791,709	\$11,662,844	\$4,240,447	\$4,486,766	\$120,824	\$174,559	\$1,181,156	\$925,114
2	DSIC Revenue	\$1,696,286	\$874,713	\$318,034	\$336,507	\$9,062	\$0	\$88,587	\$69,384
3	Test Period Revenues	\$24,487,995	\$12,537,557	\$4,558,481	\$4,823,273	\$129,886	\$174,559	\$1,269,743	\$994,497
4	Proposed Increase	20.19%	22,24%	22,24%	22.24%	22.24%	22_24%	0.00%	0.00%
5	Revenue Deficiency Distribution	\$4,943,665	\$2,788,974	\$1,014,032	\$1,072,935	\$28,893	\$38,831	0	0
6	Total Revenue to Recover Through Rates	\$29,431,660	\$15,326,531	\$5,572,513	\$5,896,208	\$158,779	\$213,390	\$1,269,743	\$994,497
7	Proposed Revenue Per Facilities Charge (See WP)	\$9,618,917	\$6,352,744	\$886,796	\$72,038	\$43,100	\$0	\$1,269,743	\$994,497
8	Revenue For Volumetric Rates	\$19,812,743	\$8,973,787	\$4,685,717	\$5,824,170	\$115,679	\$213,390	\$0	\$0
	Normalized Volumes								
9	Block 1	2	638,459		285,442				
10	Block 2		883,660		1,479,994				
11	Block 3		189,174						1
12	No Block			1,048,888		28,145	58,198		
	Proposed Volumetric Rates	=11.		W. W.					
13	Block 1	Block Ratios	\$4.3572	Block Ratios	\$4.1645				
14	Block 2	1,207	\$5,2604	0.752	\$3.1321				
15	Block 3	1,551	\$8.1591						
16	No Block	"		\$4,4673		\$4.1102	\$3.6666		
	Total Proposed Revenues Proof								
17	Total Volumetric Revenues	\$19,812,760	\$8,973,783	\$4,685,696	\$5,824,213	\$115,680	\$213,389	\$0	\$0
18	Total Fixed Revenues	\$9,618,917	\$6,352,744	\$886,796	\$72,038	\$43,100	\$0	\$1,269,743	\$994,497
19	Total Revenues Per Proposed Rates	\$29,431,678	\$15,326,527	\$5,572,492	\$5,896,251	\$158,780	\$213,389	\$1,269,743	\$994,497
	Difference -Proposed vs. Revenue Deficiency	18	(4)	(21)	43	<i>I</i> .	(1)	0	0
	Tariff Rates + DSIC				Caran Grana				
20	Block 1	Block Ratios	\$3,6355	Block Ratios	\$3.4074				
21	Block 2	1.191	\$4,3301	0.746	\$2.5433				
22	Block 3	1.410	\$6.1045	******		02.1050	400 000 A H		- 1
23	No Block			\$3,6438		\$3.1972	\$2.9994 *		
	* DSIC Not Applied								
	Increase in Block Rates								
24	Block 1		19.85%		22,22%				
25	Block 2		21.48%		23,15%				
26	Block 3		33,66%				a = - 10 ·		
27	No Block			22,60%		28.56%	22,24%		

SUEZ Water Delaware Class Cost of Service for the Test Year Ending September 30, 2015 RATE DESIGN FACILITIES CHARGE- With AWWA Ratios

	METER COSTS					SERVICE COSTS				CUSTOMER EXPENSE COSTS			
Meter	Per Unit	Equiv	Annual	Monthly	Per Unit	Equiv	Annual	Monthly	Per Unit	Equiv	Annual	Monthly	
Size	Cost (a)	Meter	Cost	Cost	Cost (b)	Service	Cost	Cost	Cost (b)	Service	Cost	Cost	
5/8"	\$46.0058	1	46.01	\$3.83	\$45.2739	1	45.27	\$3.77	\$94.2689	1	94.27	\$7.86	
3/4"	46.0058	1.5	69.01	\$5.75	45.2739	1.5	67.91	\$5.66	94.2689	1	94.27	\$7.86	
1"	46.0058	2.5	115.01	\$9.58	45.2739	2	90.55	\$7.55	94.2689	I	94.27	\$7.86	
1 1/4"	46.0058	2.5	115.01	\$9.58	45.2739	2	90.55	\$7.55	94.2689	1	94.27	\$7.86	
1.5"	46.0058	5	230.03	\$19.17	45.2739	2.7	122.24	\$10.19	94.2689	1	94.27	\$7.86	
2"	46.0058	8	368.05	\$30.67	45.2739	4	181.10	\$15.09	94.2689	1	94.27	\$7.86	
3"	46.0058	15	690.09	\$57.51	45.2739	4	181.10	\$15.09	94.2689	1	94.27	\$7.86	
4"	46.0058	25	1,150.15	\$95.85	45.2739	5.3	239.95	\$20.00	94.2689	1	94.27	\$7.86	
6"	46.0058	50	2,300.29	\$191.69	45.2739	8	362.19	\$30.18	94.2689	1	94.27	\$7.86	
8"	46.0058	80	3,680.47	\$306.71	45.2739	10.7	484.43	\$40.37	94.2689	1	94.27	\$7.86	
10"	46.0058	115	5,290.67	\$440.89	45.2739	13.3	602.14	\$50.18	94.2689	1	94.27	\$7.86	
	(a)	Total Meter I	Expenses	\$1,279,682	(b)	(b) Total Service Expenses		\$836,086	(c)	(c) Total Customer Expenses		\$3,460,000	
		Return on Me	eter Rate Base	\$453,103	Return on Service Rate Base		\$565,174		Return on Customer Rate Base		\$64,365		
		Gross -Up on	Meter Return	\$316,243	Gross -Up on Service Return		\$394,463		Gross-Up on Customer Return		\$44,924		
		Total Meter (Cost of Service	\$2,049,027	Total Service Cost of Service		\$1,795,723		Total Customer Cost of Service		\$3,569,289		
		Total Meter I	Equivilents	44,538		Total Service Equivilents		39,663		Total Billed Customers		37,863	
		Annual Cost	Per Meter	\$46.01	Annual Cost Per Service			\$45.27	Annual Cost Per Bill			\$94.27	

PROPOSED FACILITY CHARGES

All Classes	COSS		Current	Proposed		Percent
Meter Size	Rates	Tariff	Rates *	Rates	Increase	Increase
5/8"	\$15.46	\$11.70	\$12.58	\$15.46	\$2.88	22.89%
3/4"	\$19.27	\$14.05	\$15.10	\$19.27	\$4.17	27.62%
1"	\$24.99	\$18.59	\$19.98	\$24.99	\$5.01	25.08%
1 1/4"	\$24.99	\$21.80	\$23.44	\$29.32	\$5.88	25.08%
1.5"	\$37.22	\$27.10	\$29.13	\$37.22	\$8.09	27.77%
2"	\$53.62	\$40.27	\$43.29	\$53.62	\$10.33	23.86%
3"	\$80.46	\$102.33	\$110.00	\$110.00	\$0.00	0.00%
4"	\$123.71	\$137.08	\$147.36	\$147.36	\$0.00	0.00%
6"	\$229.73	\$219.74	\$236.22	\$236.22	\$0.00	0.00%
8"	\$354.94	\$315.41	\$339.07	\$354.94	\$15.87	4.68%
10"	\$498.93	\$410.20	\$440.97	\$498.93	\$57.96	13.14%

^{*} Includes 7.5% for DSIC Surcharge

Residential Service

Volumetric Rates:

Facility Charges:

Consumption	Tariff	Incl. DSIC	Proposed
0 - 2000	\$3,3819	\$3.6355	\$4.3572
2000 - 7000	\$4.0880	\$4.3301	\$5.2604
Over 7000	\$5.7286	\$6.1045	\$8,1591
		-	

Meter Size	Tariff	Incl. DSIC	Proposed
5/8"	\$11.70	\$12,58	\$15.46
3/4"	\$14.05	\$15,10	\$19.27
1"	\$18.59	\$19.98	\$24.99
1 1/4"	\$21.80	\$23,44	\$29.32
1 1/2"	\$27.10	\$29,13	\$37,22
2"	\$40.27	\$43.29	\$53.62
3"	\$102.33	\$110.00	\$110.00
4"	\$137.08	\$147.36	\$147.36
6"	\$219.74	\$236.22	\$236.22
8"	\$315.41	\$339.07	\$354_94
10"	\$410.20	\$440.97	\$498.93

Commercial Service

Volumetric Rates:

Consumption	<u>Tariff</u>	Incl.	Proposed
All	\$3,3896	\$3,6438	\$4.4673

Facility Charges:

Meter	Tariff	Incl.	Proposed
5/8"	\$11.70	\$12.58	\$15.46
3/4"	\$14.05	\$15.10	\$19.27
1"	\$18.59	\$19.98	\$24.99
1 1/4"	\$21.80	\$23.44	\$29.32
1 1/2"	\$27.10	\$29.13	\$37,22
2"	\$40.27	\$43.29	\$53.62
3"	\$102.33	\$110,00	\$110.00
4"	\$137.08	\$147.36	\$147.36
6"	\$219.74	\$236.22	\$236,22
8"	\$315.41	\$339.07	\$354.94
10"	\$410.20	\$440.97	\$498.93

Industrial Service

Volumetric Rates:

		_	
Consumption	Tariff	Incl	Proposed
0 - 1400	\$3.1697	\$3.4074	\$4,1645
Over 1400	\$2,3659	\$2.5433	\$3.1321

Facility Charges:

Meter	Tariff	Incl.	Proposed
5/8"	\$11.70	\$12.58	\$15.46
3/4"	\$14.05	\$15,10	\$19.27
1"	\$18,59	\$19.98	\$24.99
1 1/4"	\$21,80	\$23.44	\$29.32
1 1/2"	\$27.10	\$29.13	\$37.22
2"	\$40.27	\$43.29	\$53.62
3"	\$102.33	\$110,00	\$110,00
4"	\$137.08	\$147,36	\$147.36
6"	\$219.74	\$236.22	\$236.22
8"	\$315.41	\$339.07	\$354.94
10"	\$410_20	\$440.97	\$498.93

Public Authority Service

Volumetric Rates:

Consumption	Tariff	Incl.	Proposed
All	\$2.9741	\$3.1972	\$4.1102

Facility Charges:

Meter	Tariff	Incl.	Proposed
5/8"	\$11.70	\$12,58	\$15.46
3/4"	\$14.05	\$15.10	\$19.27
1"	\$18.59	\$19.98	\$24.99
1 1/4"	\$21.80	\$23.44	\$29,32
1 1/2"	\$27.10	\$29.13	\$37.22
2"	\$40,27	\$43.29	\$53.62
3"	\$102,33	\$110.00	\$110.00
4"	\$137.08	\$147.36	\$147.36
6"	\$219.74	\$236.22	\$236.22
8"	\$315.41	\$339.07	\$354,94
10"	\$410,20	\$440.97	\$498.93

Sales for Resale - Volumetric Rate Only

		1411	
Consumption	Tariff	DSIC	Proposed
All	\$2,9994	\$2.9994	\$3.6666

Public Fire Hydrant Service

				Meter Size	Tariff	Incl. DSIC	Proposed
		No		5/8"	\$2.21	\$2.38	\$2.38
Consumption	<u>Tariff</u>	DSIC	Proposed	3/4"	\$3.30	\$3,55	\$3.55
Public Fire Hydran	t maintained	by:		1"	\$5.51	\$5.92	\$5,92
Company	\$120.25	\$120.25	\$120.25	1 1/4"	\$8.28	\$8.90	\$8,90
Political Subc	\$100.17	\$100.17	\$100,17	1 1/2"	\$11.03	\$11.86	\$11.86
				2"	\$17.67	\$19.00	\$19.00
				3"	\$33.13	\$35,61	\$35,61
				4"	\$55.22	\$59,36	\$59.36
				6"	\$110.48	\$118.77	\$118.77
				8"	\$176.76	\$190.02	\$190.02
				10"	\$254.11	\$273.17	\$273.17

Private Fire Hydrant Service

Consumption Public Fire Hydran	Tariff	Incl. hv:	<u>Proposed</u>
Company	\$120.25	\$129.27	\$129.27
Political Subo	\$100.17	\$107.68	\$107.68

Private Unmetered Fire Service Line

Each service line	Tariff	Incl.	Proposed
1 1/2"	\$6.03	\$6.48	\$6.48
2"	\$25,07	\$26.95	\$26.95
4"	\$40.09	\$43.10	\$43.10
6"	\$100.17	\$107.68	\$107,68
8"	\$180.22	\$193.74	\$193.74
10"	\$280.44	\$301.47	\$301.47
12"	\$400.60	\$430.65	\$430.65

Schedule E - Miscellaneous Fees and Charges

Bulk Rate Sales	- Billed at the highest residential metered consumption charg			
Reconnection Service Charge Normal Bus Hours Other than Norm Bus Hrs	Ea. Occurrence Ea. Occurrence	\$40.00 \$95.00		
Return Check Charge	Ea. Occurrence	\$30.00		
Customer Requested Turn on/off Normal Bus Hours Other than Norm Bus Hrs	Fa. Occurrence Ea. Occurrence	\$0.00 \$95.00		
Damaged Meter Charge Normal Bus Hours Other than Norm Bus Hrs All meters larger than	5/8" Meter 5/8" Meter 5/8" Meter	\$75.00 \$120.00 Actual time and materials		
Meter Testing Fee Meter Testing Fee Meter Testing Fee	Less than 1" 1" to 2" Exceeding 2"	\$35,00 \$50,00 Actual time and materials		
Distribution System Service Charge	Additional per Bill	7.50%		

Residential

Meter	Usage	Present	Proposed	Differ	ence
Size	Volume	Charges*	Charges	Amount	Percent
5/8"	0	\$12.58	\$15.46	\$2,88	22.92%
5/8"	4	\$28.51	\$34.70	\$6.19	21.70%
5/8"	9	\$50.16	\$61.00	\$10.84	21.61%
5/8"	16	\$92.89	\$118.11	\$25.22	27.15%
5/8"	26	\$153.94	\$199.70	\$45.77	29.73%
5/8"	30	\$178.35	\$232.34	\$53.98	30.27%
5/8"	42	\$251.61	\$330.25	\$78.64	31.25%
5/8"	84	\$508.00	\$672.93	\$164.93	32.47%

^{*}Current bills reflect DSIC surcharge of 7.5% currently in effect.

Commercial

Meter	Usage	Present	Proposed	Differ	ence
Size	Volume	Charges*	Charges	Amount	Percent
5/8"	0	\$12.58	\$15.46	\$2.88	22.92%
5/8"	7	\$38.08	\$46.73	\$8.65	22.70%
5/8"	24	\$100.03	\$122.68	\$22.65	22.64%
5/8"	33	\$132.82	\$162.88	\$30.06	22.63%
5/8"	48	\$187.48	\$229.89	\$42.41	22.62%
1"	0	\$19.98	\$24.99	\$5.01	25.05%
1"	33	\$140.23	\$172.41	\$32.18	22.95%
1"	96	\$369.79	\$453.85	\$84.06	22.73%
1"	192	\$719.60	\$882.71	\$163.11	22.67%
1"	384	\$1,419.21	\$1,740.43	\$321.22	22.63%
1 1/2"	0	\$29.13	\$37.22	\$8.09	27.76%
1 1/2"	33	\$149.38	\$184.64	\$35.26	23.61%
1 1/2"	192	\$728.75	\$894.94	\$166.20	22.81%
1 1/2"	384	\$1,428.36	\$1,752.66	\$324.30	22.70%
1 1/2"	768	\$2,827.59	\$3,468.11	\$640.52	22.65%
2"	0	\$43.29	\$53.62	\$10.33	23.86%
2"	384	\$1,442.52	\$1,769.06	\$326.55	22.64%
2"	768	\$2,841.74	\$3,484.51	\$642.76	22.62%
2"	1,536	\$5,640.20	\$6,915.39	\$1,275.20	22.61%
2"	3,072	\$11,237.11	\$13,777.17	\$2,540.06	22.60%
2"	6,144	\$22,430.92	\$27,500.71	\$5,069.79	22.60%

^{*}Current bills reflect DSIC surcharge of 7.5% currently in effect.

Industrial

Meter	Usage	Present	Proposed	Differ	ence
Size	Volume	Charges	Charges	Amount	Percent
5/8"	0	\$12.58	\$15.46	\$2.88	22.92%
5/8"	1,000	\$3,420.01	\$4,179.96	\$759.96	22.22%
5/8"	1,800	\$5,800.31	\$7,098.60	\$1,298.29	22.38%
5/8"	2,400	\$7,326.32	\$8,977.86	\$1,651.54	22.54%
5/8"	3,000	\$8,852.32	\$10,857.12	\$2,004.80	22.65%
2"	0	\$43.29	\$53.62	\$10.33	23.86%
2"	2,400	\$7,357.03	\$9,016.02	\$1,658.99	22.55%
2"	3,000	\$8,883.04	\$10,895.28	\$2,012.24	22.65%
2"	3,600	\$10,409.04	\$12,774.54	\$2,365.50	22.73%
2"	4,200	\$11,935.05	\$14,653.80	\$2,718.75	22.78%
6"	0	\$236.22	\$236.22	(\$0.00)	0.00%
6"	3,000	\$9,075.97	\$11,077.88	\$2,001.91	22.06%
6"	3,600	\$10,601.97	\$12,957.14	\$2,355.17	22.21%
6"	4,200	\$12,127.98	\$14,836.40	\$2,708.42	22.33%
6"	8,400	\$22,810.02	\$27,991.22	\$5,181.20	22.71%
10"	0	\$440.97	\$498.93	\$57.97	13.15%
10"	4,200	\$12,332.72	\$15,099.11	\$2,766.39	22.43%
10"	8,400	\$23,014.76	\$28,253.93	\$5,239.17	22.76%
10"	16,800	\$44,378.84	\$54,563.57	\$10,184.73	22.95%
10"	33,600	\$87,106.99	\$107,182.85	\$20,075.86	23.05%
10"	67,200	\$172,563.30	\$212,421.41	\$39,858.11	23.10%

^{*}Current bills reflect DSIC surcharge of 7.5% currently in effect.

Public Authority

Meter	Usage	Present	Proposed	Differ	ence
Size	Volume	Charges	Charges	Amount	Percent
5/8"	0	\$12.58	\$15.46	\$2.88	22.92%
5/8"	12	\$50.94	\$64.78	\$13.84	27.17%
5/8"	24	\$89.31	\$114.10	\$24.80	27.76%
5/8"	43	\$150.06	\$192.20	\$42.14	28.09%
5/8"	96	\$319.50	\$410.04	\$90.53	28.34%
1 1/2"	0	\$29.13	\$37.22	\$8.09	27.76%
1 1/2"	48	\$182.60	\$234.51	\$51.91	28.43%
1 1/2"	96	\$336.06	\$431.80	\$95.74	28.49%
1 1/2"	192	\$642.99	\$826.38	\$183.39	28.52%
1 1/2"	384	\$1,256.84	\$1,615.54	\$358.70	28.54%
2"	0	\$43.29	\$53.62	\$10.33	23.86%
2"	96	\$350.22	\$448.20	\$97.98	27.98%
2"	192	\$657.14	\$842.78	\$185.63	28.25%
2"	384	\$1,271.00	\$1,631.94	\$360.94	28.40%
2"	768	\$2,498.71	\$3,210.25	\$711.55	28.48%
4"	0	\$147.36	\$147.36	(\$0.00)	0.00%
4"	96	\$454.29	\$541.94	\$87.65	19.29%
4"	192	\$761.22	\$936.52	\$175.30	23.03%
4"	384	\$1,375.07	\$1,725.68	\$350.61	25.50%
4"	768	\$2,602.78	\$3,303.99	\$701.22	26.94%
4"	1,536	\$5,058.19	\$6,460.63	\$1,402.43	27.73%

^{*}Current bills reflect DSIC surcharge of 7.5% currently in effect.

Line						Public	Sales for	Public	Private
No.	Description	Total	Residential	Commercial	Industrial	Authority	Resale	Fire	Fire
	Proposed Revenue Distribution								
1	Current Water Service Tariff Rate Revenue	\$22,791,709	\$11,662,844	\$4,240,447	\$4,486,766	\$120,824	\$174,559	\$1,181,156	\$925,114
2	DSIC Revenue	\$1,696,286	\$874,713	\$318,034	\$336,507	\$9,062	\$0	\$88,587	\$69,384
3	Test Period Revenues	\$24,487,995	\$12,537,557	\$4,558,481	\$4,823,273	\$129,886	\$174,559	\$1,269,743	\$994,497
4	Proposed Increase	20,19%	22,24%	22.24%	22.24%	22.24%	22.24%	0.00%	0.00%
5	Revenue Deficiency Distribution	\$4,943,665	\$2,788,974	\$1,014,032	\$1,072,935	\$28,893	\$38,831	0	0
6	Total Revenue to Recover Through Rates	\$29,431,660	\$15,326,531	\$5,572,513	\$5,896,208	\$158,779	\$213,390	\$1,269,743	\$994,497
7	Proposed Revenue Per Facilities Charge (See WP)	\$9,618,917	\$6,352,744	\$886,796	\$72,038	\$43,100	\$0	\$1,269,743	\$994,497
8	Revenue For Volumetric Rates	\$19,812,743	\$8,973,787	\$4,685,717	\$5,824,170	\$115,679	\$213,390	\$0	\$0
	Normalized Volumes								
9	Block 1		638,459		285,442				
10	Block 2		883,660		1,479,994				
11	Block 3		189,174						
12	No Block			1,048,888		28,145	58,198		
	Proposed Volumetric Rates								
13	Block 1	Block Ratios	\$4,3572	Block Ratios	\$4.1645				
14	Block 2	1.207	\$5,2604	0.752	\$3.1321				
15	Block 3	1.551	\$8,1591	2		ā	54		
16	No Block			\$4.4673		\$4.1102	\$3,6666		
	Total Proposed Revenues Proof								
17	Total Volumetric Revenues	\$19,812,760	\$8,973,783	\$4,685,696	\$5,824,213	\$115,680	\$213,389	\$0	\$0
18	Total Fixed Revenues	\$9,618,917	\$6,352,744	\$886,796	\$72,038	\$43,100	\$0	\$1,269,743	\$994,497
19	Total Revenues Per Proposed Rates	\$29,431,678	\$15,326,527	\$5,572,492	\$5,896,251	\$158,780	\$213,389	\$1,269,743	\$994,497
	Difference -Proposed vs. Revenue Deficiency	18	(4)	(21)	43	1	(7)	0	0
	Tariff Rates + DSIC								
20	Block 1	Block Ratios	\$3,6355	Block Ratios	\$3,4074				
21	Block 2	1,191	\$4.3301	0.746	\$2.5433				
22 23	Block 3	1.410	\$6.1045	62 (420		\$3.1972	\$2.9994 *		
23	* DSIC Not Applied			\$3.6438		\$3.1972	\$2.9994		
24	Increase in Block Rates		10.050/		22.222				
24	Block 1		19.85%		22.22%				
25 26	Block 2 Block 3		21.48% 33.66%		23.15%				
26	No Block		33.00%	22.60%		28,56%	22,24%		
21	INO DIUCK			22.0070		20,3070	ZZ,Z470		

SUEZ Water Delaware Class Cost of Service for the Test Year Ending September 30, 2015 RATE DESIGN FACILITIES CHARGE- With AWWA Ratios

		METER COSTS				SERVIO	CE COSTS			CUSTOMER EX	PENSE COST	S
Meter	Per Unit	Equiv	Annual	Monthly	Per Unit	Equiv	Annual	Monthly	Per Unit	Equiv	Annual	Monthly
Size	Cost (a)	Meter	Cost	Cost	Cost (b)	Service	Cost	Cost	Cost (b)	Service	Cost	Cost
5/8"	\$46.0058	1	46.01	\$3.83	\$45.2739	1	45.27	\$3.77	\$94.2689	1	94.27	\$7.86
3/4"	46.0058	1.5	69.01	\$5.75	45.2739	1.5	67.91	\$5.66	94.2689	1	94.27	\$7.86
1"	46.0058	2.5	115.01	\$9.58	45.2739	2	90.55	\$7.55	94.2689	1	94.27	\$7.86
1 1/4"	46.0058	2.5	115.01	\$9.58	45.2739	2	90.55	\$7.55	94.2689	1	94.27	\$7.86
1.5"	46.0058	5	230.03	\$19.17	45.2739	2.7	122.24	\$10.19	94.2689	1	94.27	\$7.86
2"	46.0058	8	368.05	\$30.67	45.2739	4	181.10	\$15.09	94.2689	1	94.27	\$7.86
3"	46.0058	15	690.09	\$57.51	45.2739	4	181.10	\$15.09	94.2689	1	94.27	\$7.86
4"	46.0058	25	1,150.15	\$95.85	45.2739	5.3	239.95	\$20.00	94.2689	1	94.27	\$7.86
6"	46.0058	50	2,300.29	\$191.69	45.2739	8	362.19	\$30.18	94.2689	1	94.27	\$7.86
8"	46.0058	80	3,680.47	\$306.71	45.2739	10.7	484.43	\$40.37	94.2689	1	94.27	\$7,86
10"	46.0058	115	5,290.67	\$440.89	45.2739	13.3	602.14	\$50.18	94.2689	1	94.27	\$7.86
	(a)	Total Meter E	Expenses	\$1,279,682	(b)	Total Service	e Expenses	\$836,086	(c)	Total Customer	Expenses	\$3,460,000
		Return on Me	ter Rate Base	\$453,103		Return on Se	ervice Rate Base	\$565,174		Return on Custo	omer Rate Base	\$64,365
	l,	Gross -Up on	Meter Return	\$316,243		Gross -Up or	n Service Return	\$394,463		Gross-Up on Cu	ustomer Return	\$44,924
		Total Meter C	Cost of Service	\$2,049,027		Total Service	e Cost of Service	\$1,795,723		Total Customer	Cost of Service	\$3,569,289
		Total Meter E	quivilents	44,538		Total Service	e Equivilents	39,663		Total Billed Cu	stomers	37,863
		Annual Cost	Per Meter	\$46.01		Annual Cos	t Per Service	\$45.27		Annual Cost P	er Bill	\$94.27

PROPOSED FACILITY CHARGES

All Classes	coss		Current	Proposed		Percent
Meter Size	Rates	Tariff	Rates *	Rates	Increase	Increase
5/8"	\$15.46	\$11.70	\$12.58	\$15.46	\$2.88	22.89%
3/4"	\$19.27	\$14.05	\$15.10	\$19.27	\$4.17	27.62%
1"	\$24.99	\$18.59	\$19.98	\$24.99	\$5.01	25.08%
1 1/4"	\$24.99	\$21.80	\$23.44	\$29.32	\$5.88	25.08%
1.5"	\$37.22	\$27.10	\$29.13	\$37.22	\$8.09	27.77%
2"	\$53.62	\$40.27	\$43.29	\$53.62	\$10.33	23.86%
3"	\$80.46	\$102.33	\$110.00	\$110.00	\$0.00	0.00%
4"	\$123.71	\$137.08	\$147.36	\$147.36	\$0.00	0.00%
6"	\$229.73	\$219.74	\$236.22	\$236.22	\$0.00	0.00%
8"	\$354.94	\$315.41	\$339.07	\$354.94	\$15.87	4.68%
10"	\$498.93	\$410.20	\$440.97	\$498.93	\$57.96	13.14%

^{*} Includes 7.5% for DSIC Surcharge

Residential Service

Volumetric Rates:

Facility Charges:

Consumption	<u>Tariff</u>	Incl. DSIC	Proposed
0 - 2000	\$3,3819	\$3.6355	\$4.3572
2000 - 7000	\$4,0880	\$4.3301	\$5,2604
Over 7000	\$5.7286	\$6.1045	\$8.1591
		•	

Meter Size	Tariff	Incl DSIC	Proposed
5/8"	\$11.70	\$12.58	\$15,46
3/4"	\$14.05	\$15.10	\$19.27
1"	\$18.59	\$19.98	\$24.99
1 1/4"	\$21.80	\$23.44	\$29.32
1 1/2"	\$27.10	\$29.13	\$37,22
2"	\$40.27	\$43.29	\$53.62
3"	\$102,33	\$110.00	\$110.00
4"	\$137.08	\$147.36	\$147.36
6"	\$219.74	\$236.22	\$236.22
8"	\$315.41	\$339.07	\$354,94
10"	\$410.20	\$440.97	\$498.93

Commercial Service

Volumetric Rates:

Consumption	Tariff	Incl.	Proposed
All	\$3,3896	\$3,6438	\$4,4673

Facility Charges:

Meter	Tariff	Incl.	<u>Proposed</u>
5/8"	\$11.70	\$12.58	\$15.46
3/4"	\$14.05	\$15.10	\$19.27
1"	\$18.59	\$19.98	\$24.99
1 1/4"	\$21.80	\$23.44	\$29.32
1 1/2"	\$27.10	\$29,13	\$37.22
2"	\$40.27	\$43.29	\$53.62
3"	\$102.33	\$110,00	\$110.00
4"	\$137.08	\$147.36	\$147,36
6"	\$219.74	\$236.22	\$236.22
8"	\$315.41	\$339.07	\$354.94
10"	\$410.20	\$440.97	\$498.93

Industrial Service

Volumetric Rates:

Consumption	Tariff	Incl.	Proposed
0 - 1400	\$3,1697	\$3,4074	\$4,1645
Over 1400	\$2.3659	\$2,5433	\$3,1321

Facility Charges:

Meter	Tariff	Incl.	Proposed
5/8"	\$11,70	\$12.58	\$15.46
3/4"	\$14.05	\$15,10	\$19.27
1"	\$18.59	\$19.98	\$24.99
1 1/4"	\$21,80	\$23,44	\$29.32
1 1/2"	\$27.10	\$29.13	\$37.22
2"	\$40,27	\$43.29	\$53.62
3"	\$102,33	\$110.00	\$110.00
4"	\$137.08	\$147.36	\$147.36
6"	\$219.74	\$236.22	\$236.22
8"	\$315,41	\$339.07	\$354.94
10"	\$410,20	\$440.97	\$498.93

Public Authority Service

Volumetric Rates:

Consumption	Tariff	Incl_	Proposed
All	\$2,9741	\$3,1972	\$4.1102

Facility Charges:

Meter	<u>Tariff</u>	Incl.	Proposed
5/8"	\$11.70	\$12.58	\$15.46
3/4"	\$14.05	\$15.10	\$19.27
1"	\$18.59	\$19.98	\$24,99
1 1/4"	\$21.80	\$23.44	\$29.32
1 1/2"	\$27.10	\$29.13	\$37.22
2"	\$40.27	\$43.29	\$53.62
3"	\$102,33	\$110.00	\$110,00
4"	\$137.08	\$147.36	\$147.36
6"	\$219.74	\$236.22	\$236.22
8"	\$315.41	\$339.07	\$354.94
10"	\$410.20	\$440.97	\$498.93

Sales for Resale - Volumetric Rate Only

		180	
Consumption	Tariff	DSIC	<u>Proposed</u>
All	\$2,9994	\$2.9994	\$3.6666

Public Fire Hydrant Service

				Meter Size	<u>Tariff</u>	Incl. DSIC	Proposed
		No		5/8"	\$2.21	\$2.38	\$2.38
Consumption	Tariff	DSIC	Proposed	3/4"	\$3.30	\$3.55	\$3.55
Public Fire Hydrar	nt maintained	by:		1"	\$5.51	\$5.92	\$5.92
Company	\$120,25	\$120.25	\$120.25	1 1/4"	\$8.28	\$8.90	\$8.90
Political Subc	\$100,17	\$100.17	\$100.17	1 1/2"	\$11.03	\$11.86	\$11.86
				2"	\$17_67	\$19.00	\$19.00
				3"	\$33,13	\$35.61	\$35.61
				4"	\$55.22	\$59.36	\$59,36
				6"	\$110.48	\$118,77	\$118,77
				8"	\$176.76	\$190.02	\$190.02
				10"	\$254.11	\$273.17	\$273.17

Private Fire Hydrant Service

Consumption	<u>Tariff</u>	<u>Incl.</u>	Proposed
Public Fire Hydrar	it maintained	by:	
Company	\$120.25	\$129.27	\$129.27
Political Subo	\$100,17	\$107.68	\$107.68

Private Unmetered Fire Service Line

Each service line	Tariff	Incl.	Proposed
1 1/2"	\$6.03	\$6.48	\$6.48
2"	\$25.07	\$26.95	\$26,95
4"	\$40.09	\$43.10	\$43.10
6"	\$100.17	\$107.68	\$107.68
8"	\$180.22	\$193.74	\$193.74
10"	\$280.44	\$301.47	\$301.47
12"	\$400.60	\$430.65	\$430.65

Schedule E - Miscellaneous Fees and Charges

Bulk Rate Sales	- Billed at the highest residential t	netered consumption charge.
Reconnection Service Charge Normal Bus Hours Other than Norm Bus Hrs	Ea. Occurrence Ea. Occurrence	\$40.00 \$95,00
Return Check Charge	Ea, Occurrence	\$30.00
Customer Requested Turn on/of Normal Bus Hours Other than Norm Bus Hrs	f Charge Ea. Occurrence Ea. Occurrence	\$0,00 \$95,00
Damaged Meter Charge Normal Bus Hours Other than Norm Bus Hrs All meters larger than	5/8" Meter 5/8" Meter 5/8" Meter	\$75.00 \$120.00 Actual time and materials
Meter Testing Fee Meter Testing Fee Meter Testing Fee	Less than 1" 1" to 2" Exceeding 2"	\$35.00 \$50.00 Actual time and materials
Distribution System Service Charge	Additional per Bill	7,50%

Residential

Meter	Usage	Present	Proposed	Difference	
Size	Volume	Charges*	Charges	Amount	Percent
5/8"	0	\$12.58	\$15.46	\$2.88	22.92%
5/8"	4	\$28.51	\$34.70	\$6.19	21.70%
5/8"	9	\$50.16	\$61.00	\$10.84	21.61%
5/8"	16	\$92.89	\$118.11	\$25.22	27.15%
5/8"	26	\$153.94	\$199.70	\$45.77	29.73%
5/8"	30	\$178.35	\$232.34	\$53.98	30.27%
5/8"	42	\$251.61	\$330.25	\$78.64	31.25%
5/8"	84	\$508.00	\$672.93	\$164.93	32.47%

^{*}Current bills reflect DSIC surcharge of 7.5% currently in effect.

Commercial

Meter	Usage	Present	Proposed	Differ	ence
Size	Volume	Charges*	Charges	Amount	Percent
5/8"	0	\$12.58	\$15.46	\$2.88	22.92%
5/8"	7	\$38.08	\$46.73	\$8.65	22.70%
5/8"	24	\$100.03	\$122.68	\$22.65	22.64%
5/8"	33	\$132.82	\$162.88	\$30.06	22.63%
5/8"	48	\$187.48	\$229.89	\$42.41	22.62%
1"	0	\$19.98	\$24.99	\$5.01	25.05%
1"	33	\$140.23	\$172.41	\$32.18	22.95%
1"	96	\$369.79	\$453.85	\$84.06	22.73%
1"	192	\$719.60	\$882.71	\$163.11	22.67%
1"	384	\$1,419.21	\$1,740.43	\$321.22	22.63%
1 1/2"	0	\$29.13	\$37.22	\$8.09	27.76%
1 1/2"	33	\$149.38	\$184.64	\$35.26	23.61%
1 1/2"	192	\$728.75	\$894.94	\$166.20	22.81%
1 1/2"	384	\$1,428.36	\$1,752.66	\$324.30	22.70%
1 1/2"	768	\$2,827.59	\$3,468.11	\$640.52	22.65%
2"	0	\$43.29	\$53.62	\$10.33	23.86%
2"	384	\$1,442.52	\$1,769.06	\$326.55	22.64%
2"	768	\$2,841.74	\$3,484.51	\$642.76	22.62%
2"	1,536	\$5,640.20	\$6,915.39	\$1,275.20	22.61%
2"	3,072	\$11,237.11	\$13,777.17	\$2,540.06	22.60%
2"	6,144	\$22,430.92	\$27,500.71	\$5,069.79	22.60%

 $[*]Current\ bills\ reflect\ DSIC\ surcharge\ of\ 7.5\%\ currently\ in\ effect.$

Industrial

Meter	Usage	Present	Proposed	Difference		
Size	Volume	Charges	Charges	Amount	Percent	
5/8"	0	\$12.58	\$15.46	\$2.88	22.92%	
5/8"	1,000	\$3,420.01	\$4,179.96	\$759.96	22.22%	
5/8"	1,800	\$5,800.31	\$7,098.60	\$1,298.29	22.38%	
5/8"	2,400	\$7,326.32	\$8,977.86	\$1,651.54	22.54%	
5/8"	3,000	\$8,852.32	\$10,857.12	\$2,004.80	22.65%	
2"	0	\$43.29	\$53.62	\$10.33	23.86%	
2"	2,400	\$7,357.03	\$9,016.02	\$1,658.99	22.55%	
2"	3,000	\$8,883.04	\$10,895.28	\$2,012.24	22.65%	
2"	3,600	\$10,409.04	\$12,774.54	\$2,365.50	22.73%	
2"	4,200	\$11,935.05	\$14,653.80	\$2,718.75	22.78%	
6"	0	\$236.22	\$236.22	(\$0.00)	0.00%	
6"	3,000	\$9,075.97	\$11,077.88	\$2,001.91	22.06%	
6"	3,600	\$10,601.97	\$12,957.14	\$2,355.17	22.21%	
6"	4,200	\$12,127.98	\$14,836.40	\$2,708.42	22.33%	
6"	8,400	\$22,810.02	\$27,991.22	\$5,181.20	22.71%	
10"	0	\$440.97	\$498.93	\$57.97	13.15%	
10"	4,200	\$12,332.72	\$15,099,11	\$2,766.39	22.43%	
10"	8,400	\$23,014.76	\$28,253.93	\$5,239.17	22,76%	
10"	16,800	\$44,378.84	\$54,563.57	\$10,184.73	22.95%	
10"	33,600	\$87,106.99	\$107,182.85	\$20,075.86	23.05%	
10"	67,200	\$172,563.30	\$212,421.41	\$39,858.11	23.10%	

^{*}Current bills reflect DSIC surcharge of 7.5% currently in effect.

Public Authority

Meter	Usage	Present	Proposed	Differ	ence
Size	Volume	Charges	Charges	Amount	Percent
5/8"	0	\$12.58	\$15.46	\$2.88	22.92%
5/8"	12	\$50.94	\$64.78	\$13.84	27.17%
5/8"	24	\$89.31	\$114.10	\$24.80	27.76%
5/8"	43	\$150.06	\$192.20	\$42.14	28.09%
5/8"	96	\$319.50	\$410.04	\$90.53	28.34%
1 1/2"	0	\$29.13	\$37.22	\$8.09	27.76%
1 1/2"	48	\$182.60	\$234.51	\$51.91	28.43%
1 1/2"	96	\$336.06	\$431.80	\$95.74	28.49%
1 1/2"	192	\$642.99	\$826.38	\$183.39	28.52%
1 1/2"	384	\$1,256.84	\$1,615.54	\$358.70	28.54%
2"	0	\$43.29	\$53.62	\$10.33	23.86%
2"	96	\$350.22	\$448.20	\$97.98	27.98%
2"	192	\$657.14	\$842.78	\$185,63	28.25%
2"	384	\$1,271.00	\$1,631.94	\$360.94	28.40%
2"	768	\$2,498.71	\$3,210.25	\$711.55	28.48%
4"	0	\$147.36	\$147.36	(\$0.00)	0.00%
4"	96	\$454.29	\$541.94	\$87.65	19.29%
4"	192	\$761.22	\$936.52	\$175.30	23.03%
4"	384	\$1,375.07	\$1,725.68	\$350.61	25.50%
4"	768	\$2,602.78	\$3,303.99	\$701.22	26.94%
4"	1,536	\$5,058.19	\$6,460.63	\$1,402.43	27.73%

 $[*]Current\ bills\ reflect\ DSIC\ surcharge\ of\ 7.5\%\ currently\ in\ effect.$

Line						Public	Sales for	Public	Private
No.	Description	Total	Residential	Commercial	Industrial	Authority	Resale	Fire	Fire
	Proposed Revenue Distribution								
1	Current Water Service Tariff Rate Revenue	\$22,791,709	\$11,662,844	\$4,240,447	\$4,486,766	\$120,824	\$174,559	\$1,181,156	\$925,114
2	DSIC Revenue	\$1,696,286	\$874,713	\$318,034	\$336,507	\$9,062	\$0	\$88,587	\$69,384
3	Test Period Revenues	\$24,487,995	\$12,537,557	\$4,558,481	\$4,823,273	\$129,886	\$174,559	\$1,269,743	\$994,497
4	Proposed Increase	20_19%	22.24%	22_24%	22.24%	22.24%	22.24%	0.00%	0.00%
5	Revenue Deficiency Distribution	\$4,943,665	\$2,788,974	\$1,014,032	\$1,072,935	\$28,893	\$38,831	0	0
6	Total Revenue to Recover Through Rates	\$29,431,660	\$15,326,531	\$5,572,513	\$5,896,208	\$158,779	\$213,390	\$1,269,743	\$994,497
7	Proposed Revenue Per Facilities Charge (See WP)	\$9,618,917	\$6,352,744	\$886,796	\$72,038	\$43,100	\$0	\$1,269,743	\$994,497
8	Revenue For Volumetric Rates	\$19,812,743	\$8,973,787	\$4,685,717	\$5,824,170	\$115,679	\$213,390	\$0	\$0
	Normalized Volumes								
9	Block 1		638,459		285,442				
10	Block 2		883,660		1,479,994				
11	Block 3		189,174						
12	No Block			1,048,888		28,145	58,198		
	Proposed Volumetric Rates								
13	Block 1	Block Ratios	\$4.3572	Block Ratios	\$4,1645				
14	Block 2	1,207	\$5.2604	0.752	\$3,1321				
15	Block 3	1,551	\$8.1591						
16	No Block	=======================================		\$4.4673		\$4.1102	\$3.6666		
	Total Proposed Revenues Proof								
17	Total Volumetric Revenues	\$19,812,760	\$8,973,783	\$4,685,696	\$5,824,213	\$115,680	\$213,389	\$0	\$0
18	Total Fixed Revenues	\$9,618,917	\$6,352,744	\$886,796	\$72,038	\$43,100	\$0	\$1,269,743	\$994,497
19	Total Revenues Per Proposed Rates	\$29,431,678	\$15,326,527	\$5,572,492	\$5,896,251	\$158,780	\$213,389	\$1,269,743	\$994,497
	Difference -Proposed vs. Revenue Deficiency	18	(4)	(21)	43	1	(1)	0	o
	Tariff Rates + DSIC								
20	Block 1	Block Ratios	\$3,6355	Block Ratios	\$3.4074				
21	Block 2	1.191	\$4,3301	0.746	\$2,5433				
22	Block 3	1.410	\$6.1045						
23	No Block			\$3.6438		\$3,1972	\$2,9994 *		
	* DSIC Not Applied								
	Increase in Block Rates								
24	Block 1		19,85%		22,22%				
25	Block 2		21.48%		23.15%				
26	Block 3		33.66%						
27	No Block			22.60%		28.56%	22,24%		

SUEZ Water Delaware Class Cost of Service for the Test Year Ending September 30, 2015 RATE DESIGN FACILITIES CHARGE- With AWWA Ratios

		METER	COSTS			SERVIO	CE COSTS			CUSTOMER EX	KPENSE COST	S
Meter	Per Unit	Equiv	Annual	Monthly	Per Unit	Equiv	Annual	Monthly	Per Unit	Equiv	Annual	Monthly
Size	Cost (a)	Meter	Cost	Cost	Cost (b)	Service	Cost	Cost	Cost (b)	Service	Cost	Cost
5/8"	\$46.0058	1	46.01	\$3.83	\$45.2739	1	45.27	\$3.77	\$94.2689	1	94.27	\$7.86
3/4"	46.0058	1.5	69.01	\$5.75	45.2739	1.5	67.91	\$5.66	94.2689	1	94.27	\$7.86
1"	46.0058	2.5	115.01	\$9.58	45.2739	2	90.55	\$7.55	94.2689	1	94.27	\$7.86
1 1/4"	46,0058	2.5	115.01	\$9.58	45.2739	2	90.55	\$7.55	94.2689	1	94.27	\$7.86
1.5"	46.0058	5	230.03	\$19.17	45.2739	2.7	122,24	\$10.19	94.2689	1	94.27	\$7.86
2"	46.0058	8	368.05	\$30.67	45.2739	4	181.10	\$15.09	94.2689	1	94.27	\$7.86
3"	46,0058	15	690.09	\$57.51	45.2739	4	181.10	\$15.09	94,2689	1	94.27	\$7.86
4"	46.0058	25	1,150.15	\$95.85	45.2739	5.3	239.95	\$20.00	94.2689	1	94.27	\$7.86
6"	46.0058	50	2,300.29	\$191.69	45.2739	8	362.19	\$30.18	94.2689	1	94.27	\$7.86
8"	46,0058	80	3,680.47	\$306.71	45.2739	10.7	484.43	\$40.37	94.2689	1	94.27	\$7.86
10"	46.0058	115	5,290.67	\$440.89	45.2739	13.3	602.14	\$50.18	94.2689	1	94.27	\$7.86
	(a)	Total Meter E	xpenses	\$1,279,682	(b)	Total Service	e Expenses	\$836,086	(c)	Total Customer	Expenses	\$3,460,000
		Return on Me	ter Rate Base	\$453,103		Return on Se	ervice Rate Base	\$565,174		Return on Custo	omer Rate Base	\$64,365
		Gross -Up on	Meter Return	\$316,243		Gross -Up or	n Service Return	\$394,463		Gross-Up on Co	ustomer Return	\$44,924
		Total Meter C	ost of Service	\$2,049,027		Total Service	e Cost of Service	\$1,795,723		Total Customer	Cost of Service	\$3,569,289
		Total Meter E	quivilents	44,538		Total Service	e Equivilents	39,663		Total Billed Cu	stomers	37,863
		Annual Cost	Per Meter	\$46.01		Annual Cos	t Per Service	\$45.27		Annual Cost P	er Bill	\$94.27

PROPOSED FACILITY CHARGES

All Classes Meter Size	COSS Rates	Tariff	Current Rates *	Proposed Rates	Increase	Percent Increase
5/8"	\$15.46	\$11.70	\$12.58	\$15.46	\$2.88	22.89%
3/4"	\$19.27	\$14.05	\$15.10	\$19.27	\$4.17	27.62%
1"	\$24.99	\$18.59	\$19.98	\$24.99	\$5.01	25.08%
1 1/4"	\$24.99	\$21.80	\$23.44	\$29.32	\$5.88	25.08%
1.5"	\$37.22	\$27.10	\$29.13	\$37.22	\$8.09	27.77%
2"	\$53.62	\$40.27	\$43.29	\$53.62	\$10.33	23.86%
3"	\$80.46	\$102.33	\$110.00	\$110.00	\$0.00	0.00%
4"	\$123.71	\$137.08	\$147.36	\$147.36	\$0.00	0.00%
6"	\$229.73	\$219.74	\$236.22	\$236.22	\$0.00	0.00%
8"	\$354.94	\$315.41	\$339.07	\$354.94	\$15.87	4.68%
10"	\$498.93	\$410.20	\$440.97	\$498.93	\$57.96	13.14%

^{*} Includes 7.5% for DSIC Surcharge

Residential Service

Volumetric Rates:

Facility Charges:

Consumption	Tariff	Incl. DSIC	Proposed
0 - 2000	\$3,3819	\$3,6355	\$4.3572
2000 7000	\$4,0880	\$4,3301	\$5,2604
Over 7000	\$5,7286	\$6.1045	\$8.1591
OVEL 7000	Ψ2.7260	Φ0,1045	ψ0,1351

		175	
Meter Size	Tariff	Incl. DSIC	Proposed
5/8"	\$11.70	\$12.58	\$15.46
3/4"	\$14.05	\$15.10	\$19.27
1"	\$18.59	\$19.98	\$24.99
1 1/4"	\$21,80	\$23.44	\$29.32
1 1/2"	\$27.10	\$29.13	\$37,22
2"	\$40.27	\$43.29	\$53.62
3"	\$102.33	\$110.00	\$110.00
4"	\$137.08	\$147.36	\$147.36
6"	\$219,74	\$236.22	\$236.22
8"	\$315,41	\$339.07	\$354,94
10"	\$410.20	\$440.97	\$498.93

Commercial Service

Volumetric Rates:

Consumption	Tariff	Incl.	Proposed
All	\$3,3896	\$3.6438	\$4,4673

Facility Charges:

Meter	Tariff	Incl.	Proposed
5/8"	\$11.70	\$12.58	\$15.46
3/4"	\$14.05	\$15.10	\$19.27
1"	\$18.59	\$19.98	\$24.99
1 1/4"	\$21.80	\$23,44	\$29.32
1 1/2"	\$27,10	\$29.13	\$37.22
2"	\$40.27	\$43.29	\$53.62
3"	\$102.33	\$110.00	\$110.00
4"	\$137.08	\$147.36	\$147.36
6"	\$219.74	\$236.22	\$236.22
8"	\$315.41	\$339.07	\$354.94
10"	\$410.20	\$440.97	\$498.93

Industrial Service

Volumetric Rates:

Consumption	<u>Tariff</u>	Incl.	Proposed
0 - 1400	\$3.1697	\$3.4074	\$4.1645
Over 1400	\$2,3659	\$2,5433	\$3,1321

Facility Charges:

Meter	Tariff	Incl.	Proposed
5/8"	\$11.70	\$12.58	\$15.46
3/4"	\$14.05	\$15.10	\$19.27
1"	\$18.59	\$19.98	\$24.99
1 1/4"	\$21.80	\$23.44	\$29.32
1 1/2"	\$27.10	\$29.13	\$37.22
2"	\$40.27	\$43.29	\$53.62
3"	\$102.33	\$110.00	\$110.00
4"	\$137.08	\$147.36	\$147,36
6"	\$219.74	\$236.22	\$236.22
8"	\$315.41	\$339.07	\$354.94
10"	\$410.20	\$440.97	\$498.93

Public Authority Service

Volumetric Rates:

Consumption	<u>Tariff</u>	Incl.	Proposed
All	\$2.9741	\$3.1972	\$4,1102

Facility Charges:

-	8		
Meter 5/8"	<u>Tariff</u> \$11.70	Incl. \$12,58	<u>Proposed</u> \$15.46
3/4"	\$14.05	\$15.10	\$19.27
1"	\$18.59	\$19.98	\$24.99
1 1/4"	\$21.80	\$23.44	\$29.32
1 1/2"	\$27.10	\$29.13	\$37.22
2"	\$40.27	\$43.29	\$53.62
3"	\$102.33	\$110,00	\$110.00
4"	\$137.08	\$147.36	\$147.36
6"	\$219.74	\$236,22	\$236.22
8"	\$315.41 \$410.20	\$339.07 \$440.97	\$354.94 \$498.93
10"	Φ + 10,∠0	J440,77	ゆサフロ.フン

Sales for Resale - Volumetric Rate Only

		1911	
Consumption	<u>Tariff</u>	<u>DSIC</u>	Proposed
All	\$2.9994	\$2.9994	\$3,6666

Public Fire Hydrant Service

				Meter Size	<u>Tariff</u>	Incl. DSIC	Proposed
		No		5/8"	\$2.21	\$2.38	\$2.38
Consumption	<u>Tariff</u>	DSIC	Proposed	3/4"	\$3.30	\$3,55	\$3,55
Public Fire Hydran	t maintained	by:		1"	\$5.51	\$5.92	\$5.92
Company	\$120,25	\$120,25	\$120,25	1 1/4"	\$8,28	\$8.90	\$8,90
Political Subc	\$100.17	\$100.17	\$100.17	1 1/2"	\$11.03	\$11.86	\$11.86
				2"	\$17.67	\$19.00	\$19.00
				3"	\$33.13	\$35.61	\$35.61
				4"	\$55.22	\$59,36	\$59.36
				6"	\$110.48	\$118.77	\$118.77
				8"	\$176.76	\$190.02	\$190.02
				10"	\$254.11	\$273.17	\$273.17

Private Fire Hydrant Service

Consumption	<u>Tariff</u>	Incl.	Proposed
Public Fire Hydrar	nt maintained	by:	
Company	\$120.25	\$129.27	\$129,27
Political Subo	\$100.17	\$107.68	\$107.68

Private Unmetered Fire Service Line

Each service line	Tariff	Incl.	Proposed
1 1/2"	\$6.03	\$6.48	\$6.48
2"	\$25,07	\$26.95	\$26,95
4"	\$40.09	\$43.10	\$43.10
6"	\$100,17	\$107.68	\$107.68
8"	\$180.22	\$193.74	\$193.74
10"	\$280.44	\$301.47	\$301.47
12"	\$400.60	\$430.65	\$430.65

Schedule E - Miscellaneous Fees and Charges

Bulk Rate Sales	- Billed at the highest residential r	netered consumption charge.
Reconnection Service Charge Normal Bus Hours Other than Norm Bus Hrs	Ea. Occurrence Ea. Occurrence	\$40.00 \$95.00
Return Check Charge	Ea Occurrence	\$30.00
Customer Requested Turn on/of Normal Bus Hours Other than Norm Bus Hrs	f Charge Ea. Occurrence Ea. Occurrence	\$0.00 \$95.00
Damaged Meter Charge Normal Bus Hours Other than Norm Bus Hrs All meters larger than	5/8" Meter 5/8" Meter 5/8" Meter	\$75.00 \$120.00 Actual time and materials
Meter Testing Fee Meter Testing Fee Meter Testing Fee	Less than 1" 1" to 2" Exceeding 2"	\$35.00 \$50.00 Actual time and materials
Distribution System Service Charge	Additional per Bill	7.50%

Residential

Meter	Usage	Present	Proposed	Difference	
Size	Volume	Charges*	Charges	Amount	Percent
5/8"	0	\$12.58	\$15.46	\$2.88	22.92%
5/8"	4	\$28.51	\$34.70	\$6.19	21.70%
5/8"	9	\$50.16	\$61.00	\$10.84	21.61%
5/8"	16	\$92.89	\$118.11	\$25.22	27.15%
5/8"	26	\$153.94	\$199.70	\$45.77	29.73%
5/8"	30	\$178.35	\$232.34	\$53.98	30.27%
5/8"	42	\$251.61	\$330.25	\$78.64	31.25%
5/8"	84	\$508.00	\$672.93	\$164.93	32.47%

^{*}Current bills reflect DSIC surcharge of 7.5% currently in effect.

Commercial

Meter	Usage	Present	Proposed	Diffe	ence
Size	Volume	Charges*	Charges	Amount	Percent
5/8"	0	\$12.58	\$15.46	\$2.88	22.92%
5/8"	7	\$38.08	\$46.73	\$8.65	22.70%
5/8"	24	\$100.03	\$122.68	\$22.65	22.64%
5/8"	33	\$132.82	\$162.88	\$30.06	22.63%
5/8"	48	\$187.48	\$229.89	\$42.41	22.62%
1"	0	\$19.98	\$24.99	\$5.01	25.05%
1"	33	\$140.23	\$172.41	\$32.18	22.95%
1"	96	\$369.79	\$453.85	\$84.06	22.73%
1"	192	\$719.60	\$882.71	\$163.11	22.67%
1"	384	\$1,419.21	\$1,740.43	\$321.22	22.63%
1 1/2"	0	\$29.13	\$37.22	\$8.09	27.76%
1 1/2"	33	\$149.38	\$184.64	\$35.26	23.61%
1 1/2"	192	\$728.75	\$894.94	\$166.20	22.81%
1 1/2"	384	\$1,428.36	\$1,752.66	\$324.30	22.70%
1 1/2"	768	\$2,827.59	\$3,468.11	\$640.52	22.65%
2"	0	\$43.29	\$53.62	\$10.33	23.86%
2"	384	\$1,442.52	\$1,769.06	\$326.55	22.64%
2"	768	\$2,841.74	\$3,484.51	\$642.76	22.62%
2"	1,536	\$5,640.20	\$6,915.39	\$1,275.20	22.61%
2"	3,072	\$11,237.11	\$13,777.17	\$2,540.06	22.60%
2"	6,144	\$22,430.92	\$27,500.71	\$5,069.79	22.60%

 $[*]Current\ bills\ reflect\ DSIC\ surcharge\ of\ 7.5\%\ currently\ in\ effect.$

Industrial

Meter	Usage	Present	Proposed	Difference	
Size	Volume	Charges	Charges	Amount	Percent
5/8"	0	\$12.58	\$15.46	\$2.88	22.92%
5/8"	1,000	\$3,420.01	\$4,179.96	\$759.96	22.22%
5/8"	1,800	\$5,800.31	\$7,098.60	\$1,298.29	22.38%
5/8"	2,400	\$7,326.32	\$8,977.86	\$1,651.54	22.54%
5/8"	3,000	\$8,852.32	\$10,857.12	\$2,004.80	22.65%
2"	0	\$43.29	\$53.62	\$10.33	23.86%
2"	2,400	\$7,357.03	\$9,016.02	\$1,658.99	22.55%
2"	3,000	\$8,883.04	\$10,895.28	\$2,012.24	22.65%
2"	3,600	\$10,409.04	\$12,774.54	\$2,365.50	22.73%
2"	4,200	\$11,935.05	\$14,653.80	\$2,718.75	22.78%
6"	0	\$236.22	\$236.22	(\$0.00)	0.00%
6"	3,000	\$9,075.97	\$11,077.88	\$2,001.91	22.06%
6"	3,600	\$10,601.97	\$12,957.14	\$2,355.17	22.21%
6"	4,200	\$12,127.98	\$14,836.40	\$2,708.42	22.33%
6"	8,400	\$22,810.02	\$27,991.22	\$5,181.20	22.71%
10"	0	\$440.97	\$498.93	\$57.97	13.15%
10"	4,200	\$12,332.72	\$15,099.11	\$2,766.39	22.43%
10"	8,400	\$23,014.76	\$28,253.93	\$5,239.17	22.76%
10"	16,800	\$44,378.84	\$54,563.57	\$10,184.73	22.95%
10"	33,600	\$87,106.99	\$107,182.85	\$20,075.86	23.05%
10"	67,200	\$172,563.30	\$212,421.41	\$39,858.11	23.10%

^{*}Current bills reflect DSIC surcharge of 7.5% currently in effect.

Public Authority

Meter	Usage	Present	Proposed	Differ	ence
Size	Volume	Charges	Charges	Amount	Percent
5/8"	0	\$12.58	\$15.46	\$2.88	22.92%
5/8"	12	\$50.94	\$64.78	\$13.84	27.17%
5/8"	24	\$89.31	\$114,10	\$24.80	27.76%
5/8"	43	\$150.06	\$192.20	\$42.14	28.09%
5/8"	96	\$319.50	\$410.04	\$90.53	28.34%
1 1/2"	0	\$29.13	\$37.22	\$8.09	27.76%
1 1/2"	48	\$182.60	\$234.51	\$51.91	28.43%
1 1/2"	96	\$336.06	\$431.80	\$95.74	28.49%
1 1/2"	192	\$642.99	\$826.38	\$183.39	28.52%
1 1/2"	384	\$1,256.84	\$1,615,54	\$358.70	28.54%
2"	0	\$43.29	\$53.62	\$10.33	23.86%
2"	96	\$350.22	\$448.20	\$97.98	27.98%
2"	192	\$657.14	\$842.78	\$185.63	28.25%
2"	384	\$1,271.00	\$1,631,94	\$360.94	28.40%
2"	768	\$2,498.71	\$3,210.25	\$711.55	28.48%
4"	0	\$147.36	\$147.36	(\$0.00)	0.00%
4"	96	\$454.29	\$541.94	\$87.65	19.29%
4"	192	\$761.22	\$936.52	\$175.30	23.03%
4"	384	\$1,375.07	\$1,725.68	\$350.61	25.50%
4"	768	\$2,602.78	\$3,303.99	\$701.22	26.94%
4"	1,536	\$5,058.19	\$6,460.63	\$1,402.43	27.73%

^{*}Current bills reflect DSIC surcharge of 7.5% currently in effect.

SUEZ Water Delaware Minimum Filing Requirements of the Delaware Public Service Commission

PROPOSED TARIFF SCHEDULES

Delaware	Public Service Commission Witness Respons	ible
Company	SUEZ Water Delaware Chuck	Loy
Docket No		
MFR		
8.5	Proposed Tariff Schedules	
8.5	For the test period only, provide schedule, by customer classification or category of service, showing present revenues, forma adjustments, proposed increases and percent of increases.	pro
Response		
	Please see MFR 2.3 and MFR 5.2.1	

SUEZ Water Delaware Minimum Filing Requirements of the Delaware Public Service Commission

PROPOSED TARIFF SCHEDULES

Company:	Public Service Commission SUEZ Water Delaware Chuck Lo
MFR 8.6	Proposed Tariff Schedules
8.6	Provide detailed calculation substantiating the adjustment for additional revenues from annualizing changes in customers at growth in use per customer during test year if applicable.
Response	

Please see MFR 5.2.1 and 5.2.5.